IN THE CLAIMS:

Please amend the claims as follows:

1. (Currently Amended) A method for dynamically verifying a multiple beam antenna which is placed on a craft ~~(F)~~ comprising a device for determining the position and course of the craft, ~~and~~ a transmitter device which via the antenna can emit pulsed signals, ~~characterised in that more than one transponder (A, B, C, D) are~~ and a plurality of transponders placed in different directions round a measuring area within which the craft ~~(F)~~ is intended to move, ~~that~~ each transponder ~~is~~ being adapted to receive a pulsed signal of at least one frequency, different for the different transponders, via a receiving antenna ~~(9)~~ which is capable of receiving incoming signals from the entire measuring area, ~~that~~ a common measuring station ~~(M) is~~ being placed in connection with the measuring area~~, that~~ with the transponders ~~(A, B, C, D) are~~ being adapted to send, after receiving said pulsed signal, a corresponding pulsed signal to the measuring station in such a manner that it can be determined at the measuring station ~~(M)~~ from which transponder each received signal comes, ~~that~~ the craft ~~(F) is made to move~~ moving within the measuring area~~, that~~ with the position and course of the craft ~~are~~ being determined before a measuring sequence, ~~that a~~ said

measuring sequence ~~is~~ being emitted from the craft via the antenna that is to be verified, said measuring sequence ~~comprising~~ including a reference signal from the craft to the measuring station, a first pulsed signal to the first transponder, and a second pulsed signal to the second transponder ~~etc, that~~ with the measuring station ~~detects~~ detecting the reference signal and the subsequent pulsed signals from the transponders, ~~that the~~ said measuring procedure ~~is~~ being repeated while the craft is moving within the measuring area, and ~~that the~~ said measuring station ~~calculates~~ calculating to what degree the antenna ~~manages to direct~~ directs signals in different directions round the craft for different frequencies.

2. (Currently Amended) ~~A~~ The method as claimed in claim 1, ~~characterised in that~~ wherein the different transponders emit signals to the measuring station within different, mutually neighbouring, narrow-band frequency ranges.